FIG. 1

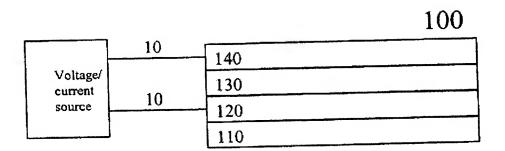


FIG. 2

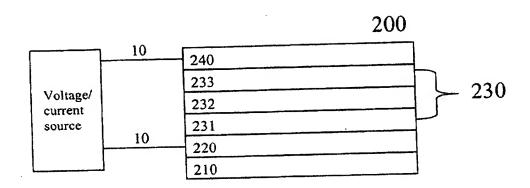


FIG. 3

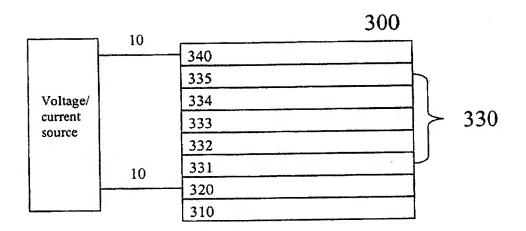
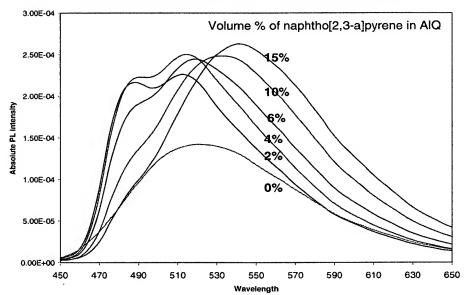


FIG. 4 $\label{eq:Fig.4} \mbox{Naphtho[2,3-a]pyrene in AIQ: PL spectra, λ_{exc}=430 nm}$



Naphtho[2,3-a]pyrene in AIQ: PL spectra, λ_{exc} =470 nm

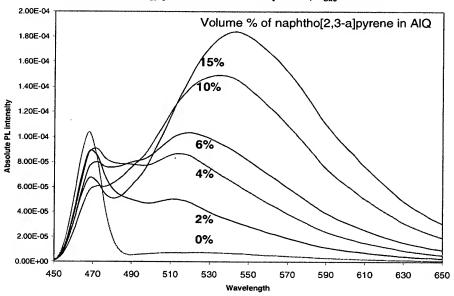


FIG. 6

Naphtho[2,3-a]pyrene in AIQ: EL spectra at 20 mA/cm²

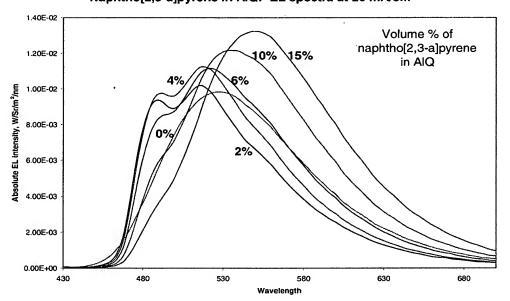
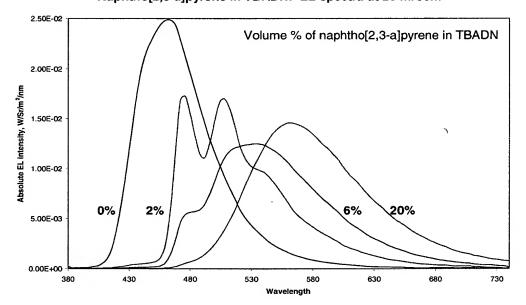
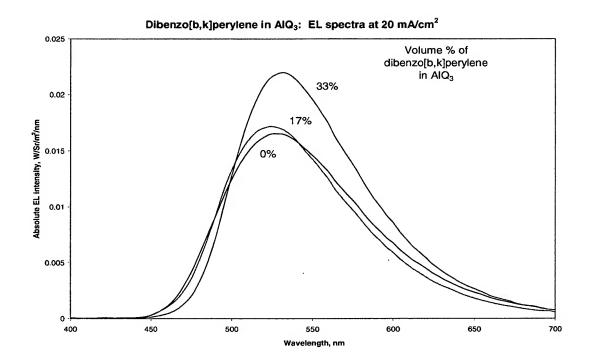
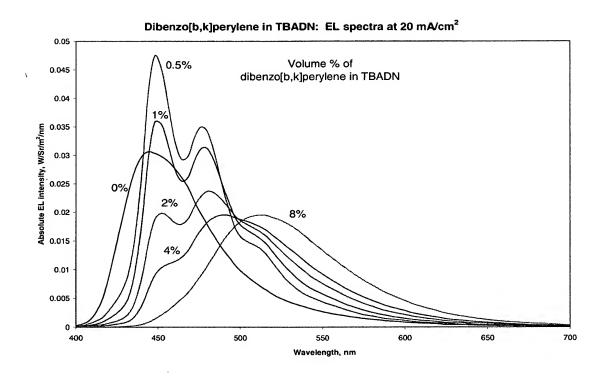


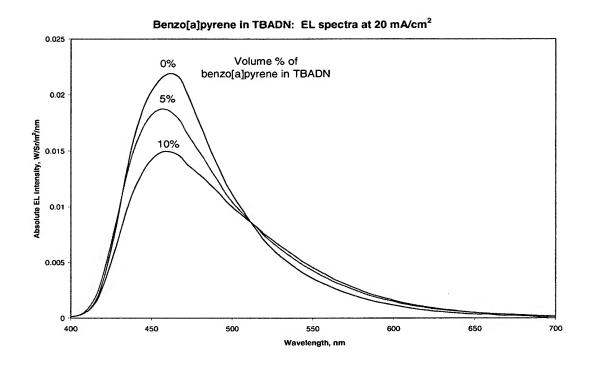
FIG. 7

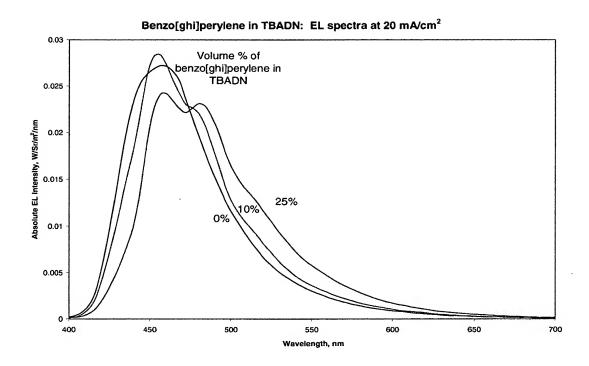
Naphtho[2,3-a]pyrene in TBADN: EL spectra at 20 mA/cm²











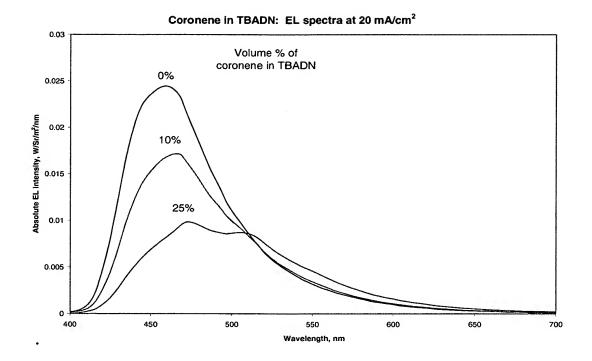
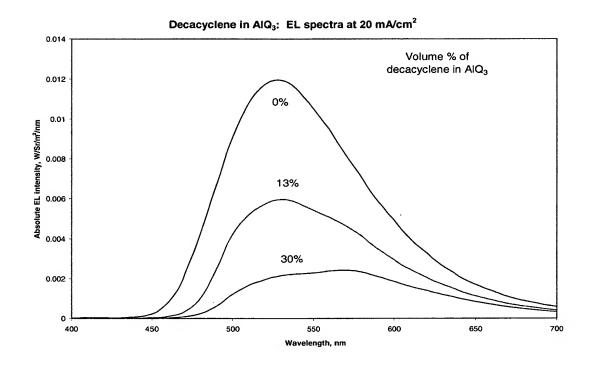


FIG. 13



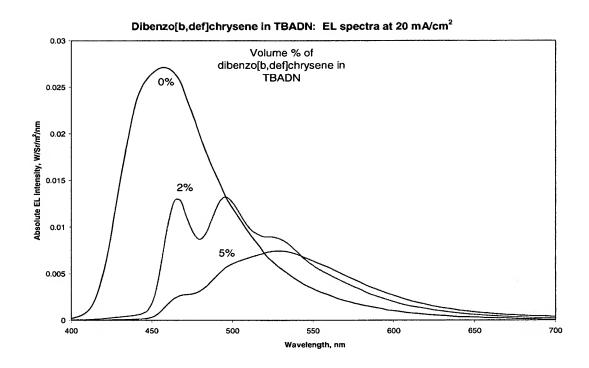


FIG. 15

